PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

		C. H. C. H. C.		
Attorney Docket No. First Inventor		PZ029P1D3		
		Steven M. Ruben		
Title	94 Human S	ecreted Proteins		
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(Och for now populational and institute under 27 OED 1 52/h))	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application cont	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 480] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description - Claim(s) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 5. Oath or Declaration [Total Sheets 24] a. Newly executed (original or copy) b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. X Paper c. X Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. X Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
6. X Application Data Sheet. See 37 CFR 1.76 [9 Pages]	17. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation X Divisional Continuation-in-part (CIP) of prior application No.: 10/115,123 Prior application information: Examiner FOZIA M. HAMUD Art Unit: 1647 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 56, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.					
19. CORRESPONDENCE ADDRESS					
X Customer Number: 22195	OR Correspondence address below				
Name					
Address					
City State	te Zip Code ·				
Country Telep	ephone Fax				
Name (Print/Type) Janet M. Martineau,	Registration No. (Attorney/Agent) 46,903				
Signature MOSMA, X	Date March 16, 2004				
1,,,,,					

Use in lieu of PTO/SB/17 (08-03) (Form updated to reflect FY 2004 fees effective 10/1/03)

	(For	m updated to reflect FY 2004 fees effective 10/1/0				
CE TRANCMITTAL	Complete if Known					
FEE TRANSMITTAL	Application Number	Not Yet Assigned				
for FY 2004	Filing Date	Concurrently Herewith				
	First Named Inventor	Steven M. Ruben				
Effective 10/01/2003, Patent fees are subject to annual revision.	Examiner Name	Not Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	N/A				
L AMOUNT OF PAYMENT (\$) 964.00	Attorney Docket No.	PZ029P1D3				
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit Money Other None None	3. ADDITIONAL FEES					
Dennella Announds						

Applicant claims small entity status. See 37 CFR 1.27		Art Ur	nit			N/A	_
TOTAL AMOUNT OF PAYMENT (\$) 964.00		Attorney Docket No.).	PZ029P1D3	
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit Money Other None	3. /	3. ADDITIONAL FEES					
X Deposit Account:							
Deposit		e Entity	Small	Entity	_		
Account Number 08-3425	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Description	Fee Paid
Deposit Account Human Genome Sciences, Inc.	1051	130	2051	65	Surcharg	e – late filing fee or oath	
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge sheet.	e - late provisional filing fee or cover	
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130		ish specification	
X Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a	request for ex parte reexamination	
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requestin	ng publication of SIR prior to	
to the above-identified deposit account.	1805	1,840*	1805	1,840*		ng publication of SIR after	
FEE CALCULATION	1251	110	2251	55		for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension	for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension	for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension	for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension	for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of	Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a b	rief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request t	for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to	institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to	revive – unavoidable	
(1) (ψ) 170.00	1453	1,330	2453	665	Petition to	revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issu	ue fee (or reissue)	
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design is	sue fee	
Total Claims 26 -20** = 6 x 18.00 = 108.00	1503	640	2503	320	Plant issu	e fee	
Independent 4 -3** = 1 x 86.00 = 86.00	1460	130	1460	130	Petitions	to the Commissioner	
Claims 4 0 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1807	50	1807	50	Processir	ng fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submissi	on of Information Disclosure Stmt	
Fee Fee Fee Code (\$) Code (\$) Fee Description	8021	40	8021	40		g each patent assignment per times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385		ubmission after final rejection	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385		or Continued Examination (RCE)	
over original patent	1802	900	1802	900		or expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other	fee (spe	l cify)		or a desig	n application	
				ling Fee	Paid	SUBTOTAL (3) (\$)	0.00
SUBTUTAL (2) (3) 194.00 H						555101AE(0) [(0)	0.00

SUBMITTED BY	(Com	(Complete (if applicable))		
Name (Print/Type) Janet M. Martineau	Registration No. (Attorney/Agent)	46,903 Telepi	none (301) 315-2723	
Signature	1. Klark	Date	March 16 2004	

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